



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Wanda A. Cromlish

Serial No. : 09/731,632 Case: 18906IAR Art Unit:  
Filed : November 20, 2000 1652  
For : HUMAN CYLOOXYGENASE-2 CDNA AND Examiner  
ASSAYS FOR EVALUATING CYCLOOXY- Rao, Manjunathn N  
GENASE-2 ACTIVITY

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE**

Sir:

This is in response to an Office Action mailed October 25, 2004, setting forth a shortened statutory period for response ending January 25, 2005. Reconsideration of Applicants claims is requested. Any additional fees required in connection with this application may be taken from Merck Deposit Account number 13-2755.

Amendments to the Claims begin at page 2 of this Response.

Remarks begin on page 7 of this Response.

Marked-up version of the Claims begins at page 14 of this AMENDMENT AND Response.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

MERCK & CO., INC.

By Arthur Payer Date January 18, 2005